

September 2, 2016

TO: ALL POTENTIALLY INTERESTED PARTIES:

RE: City of Anahuac (CWSRF Project No. 73736) – Collection System and Wastewater Treatment Plant Improvements

The attached document is being provided for your information. This is not a permit application. No action is being requested from your agency and no response is required.

The attached document is an environmental determination issued by the Texas Water Development Board (TWDB) for a proposed project to be funded through the TWDB. Pursuant to the environmental assessment requirements of 31 Texas Administrative Code (TAC) Chapter 375, Subchapter E, the Executive Administrator of the TWDB has determined that the proposed action described in the attached documents may be exempted from formal environmental review requirements. A review by TWDB staff included a consideration of potential environmental impacts and permitting requirements. If there were any concerns about particular regulations or permits, the appropriate regulatory agency would have been contacted for clarification, and this would be described in the attached environmental determination.

Comments regarding this determination may be submitted to the Director of Regional Water Project Development, TWDB, P.O. Box 13231, Austin, Texas 78711-3231.

September 2, 2016

CATEGORICAL EXCLUSION

TO ALL INTERESTED AGENCIES AND PUBLIC GROUPS:

In accordance with the Texas Water Development Board (TWDB) environmental review process established at 31 Texas Administrative Code (TAC) Chapter 375, Subchapter E, for projects to be funded through the Clean Water State Revolving Fund (CWSRF) Program and consistent with the National Environmental Policy Act, 42 U.S. Code §4321, et seq., the Executive Administrator of the TWDB has determined that the proposed action identified below may be exempted from formal environmental review requirements:

City of Anahuac, Chambers County, Texas
Collection System and Wastewater Treatment Plant Improvements Project
CWSRF Project No. 73736
Total Estimated TWDB Commitment: \$11,439,816

The City of Anahuac (City) is proposing to use funding from a \$11,439,816 CWSRF Equivalency Program loan for the planning, acquisition, design, and construction phases required to implement improvements to the City's collection system and wastewater treatment plant (WWTP). Specifically, the City plans: (1) to rehabilitate 6-inch to 24-inch diameter sanitary sewer lines within the City's service area; (2) to remove and replace approximately 135 sanitary sewer manholes; (3) to restore approximately 1,000 service connections; (4) to conduct point repairs and bypass pumping as needed; (5) to rehabilitate the Kansas Street Lift Station, Park Lift Station, and Texas Street Lift Station; (6) to address bank erosion at the City's existing flow equalization basin; (7) to conduct minor facility improvements at the existing WWTP including the construction of a new digester, sludge drying system, and sludge pump station; and (8) to purchase equipment necessary to complete the proposed sanitary sewer system improvements. The aforementioned project elements qualify for a Categorical Exclusion (CE) from a full environmental review. In addition, the project will require adequate valves, fittings, and all necessary appurtenances, including pavement repairs. All work will be performed within existing rights-of-ways and on previously disturbed sites.

In addition, the City is proposing to purchase land adjacent to the existing WWTP for the construction of a new flow equalization basin. These project elements will require a full environmental review, including the completion of an Environmental Information Document and issuance of an environmental determination by TWDB staff.

Existing lines will be replaced by new lines in the same locations. Environmental impacts should be similar to rehabilitation activities and limited to those associated with excavation, pipe installation, and road repair. According to the Texas Historical Commission's Archeological Sites Atlas, there are no previously-recorded significant or potentially significant sites on or adjacent to the project site, nor is the site within a protected area surrounding a historic cemetery, structure or district. The City has proposed to utilize directional boring for all pipe replacement; therefore, the project is not likely to adversely impact wetlands or waters of the U.S. that are under the jurisdiction of the U.S. Army Corps of Engineers. In addition, construction within existing rights-of-ways and previously disturbed sites is not expected to impact threatened or endangered species or habitat.

This decision is allowed because the specified project elements should not entail significant adverse impacts to the quality of the human environment. Documentation supporting this determination is on file at the TWDB.

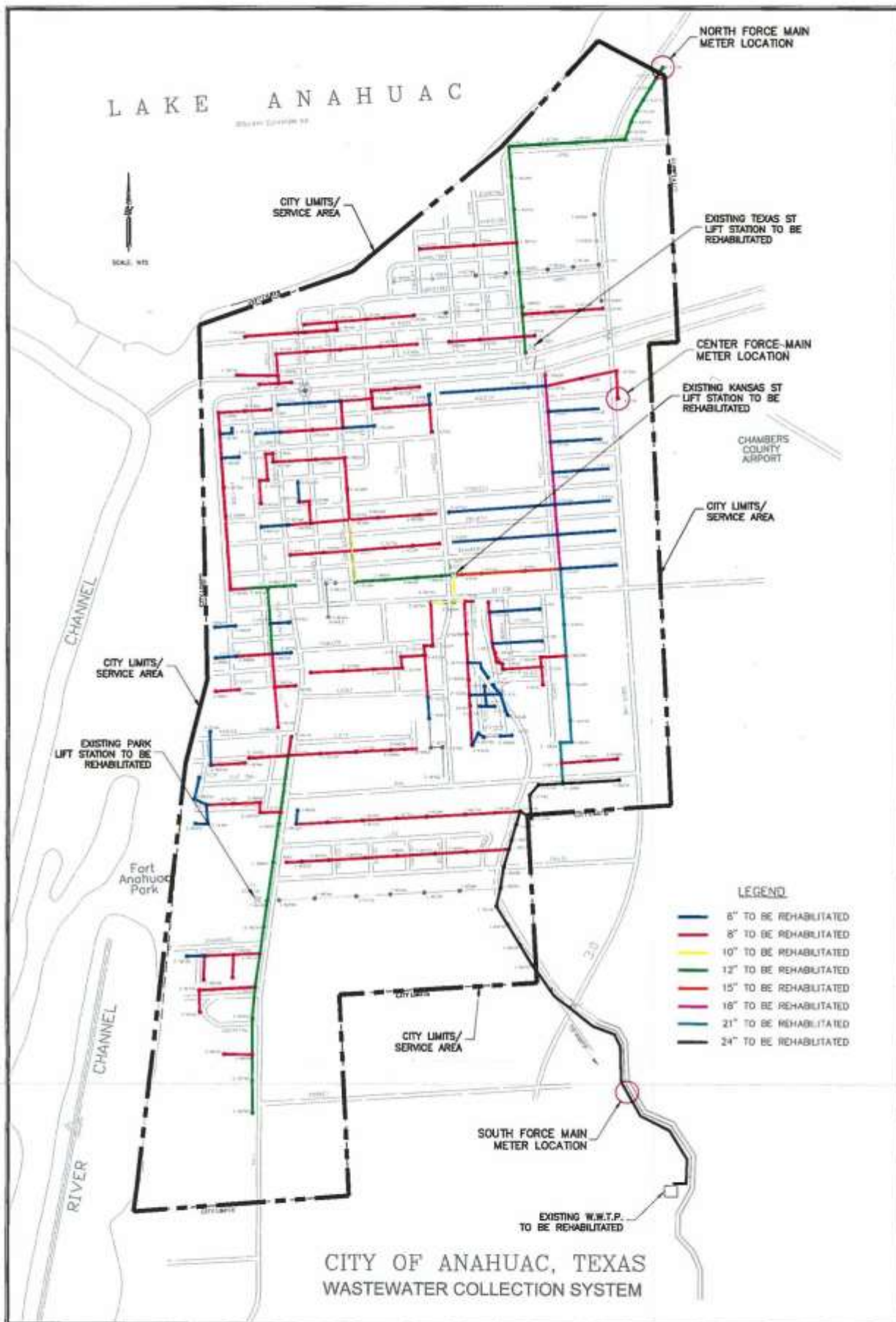
This determination may be rescinded if it is found that:

- (1) The project no longer meets the requirements for a CE as a result of changes in the project;
- (2) The project involves extraordinary circumstances as defined in 31 TAC Section 375.62; or
- (3) The project may violate or has violated federal, state, local, or tribal laws.

The project also must comply with the following standard emergency conditions:

- Use of directional boring to avoid waters of the United States, including wetlands;
- Standard emergency condition for the discovery of cultural resources; and,
- Standard emergency condition for the discovery of threatened and endangered species.

Comments regarding this determination may be submitted to the Director of Regional Water Project Development, Texas Water Development Board, P.O. Box 13231, Austin, Texas 78711-3231.




LJA Engineering, Inc.

3120 Fannin Street
Beaumont, Texas 77701

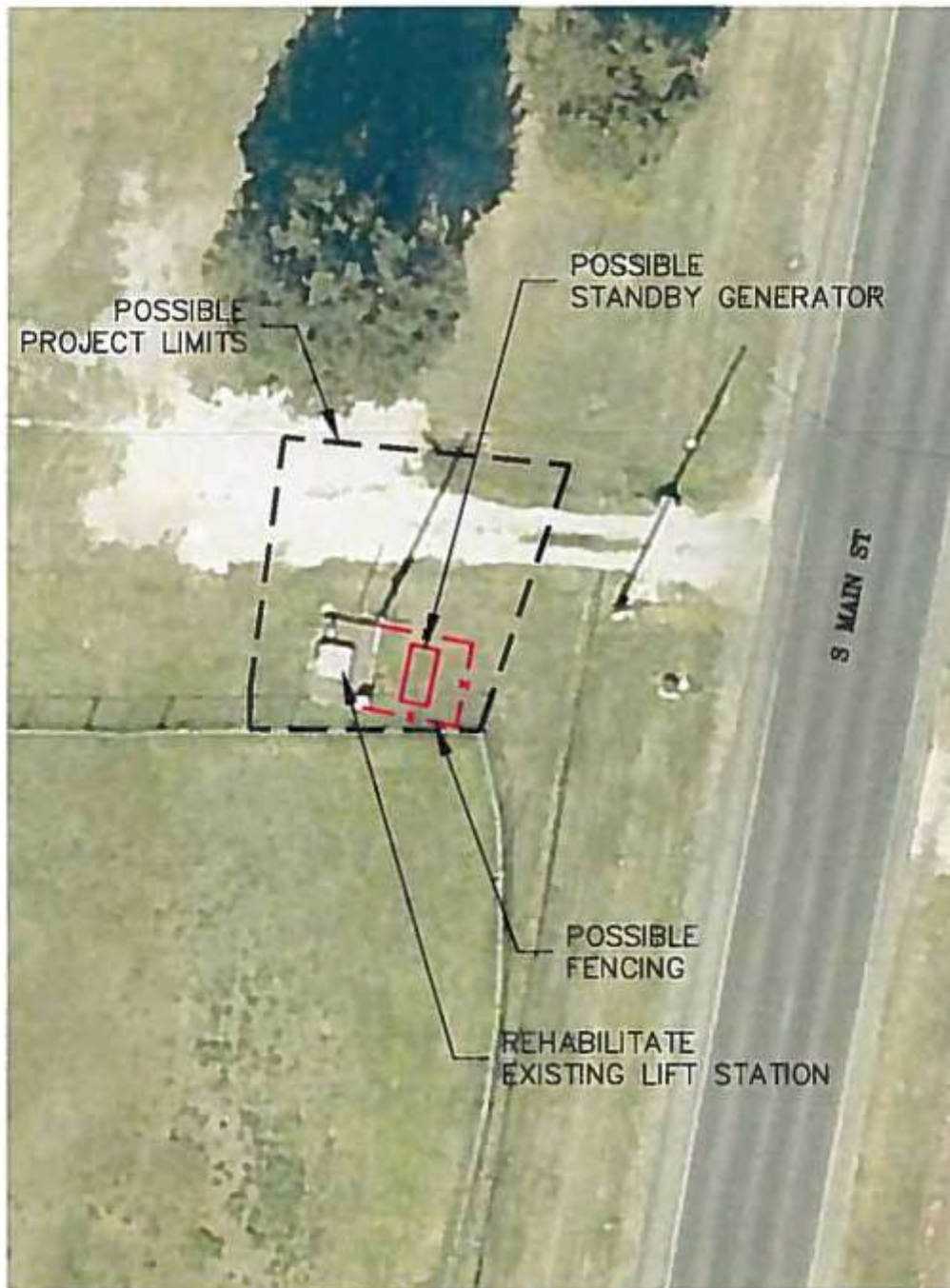
LJA
Phone 409.833.3383
Fax 409.833.0317
FPO - F-1386



Date : 4/18 File Name : File Drawing No : 0001		<table><tr><th>No.</th><th>Description</th><th>By</th><th>Checked</th><th>Date</th></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table>	No.	Description	By	Checked	Date																										<div><div>LJA Engineering, Inc.</div><div>3120 Farrin Street Beaumont, Texas 77701 Phone 409 833 3363 Fax 409 833 0317 FRN - F-1386</div><div></div></div>	<table><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> 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SCALE: NTS



PARK LIFT STATION

Date : 7-13-16
File Name : PARK LIFT STATION
File Drawer No. : B823-9999

LJA Engineering, Inc.

3120 Fannin St
Beaumont, Texas
FRN - F-1386



Phone 409.833.3363
Fax 409.833.0317

Action	Name	Date
Design	TJD	7/16
Drawn	DWS	7/16
Checked	JBS	7/16
Approved	TJD	7/16
Scale	AS SHOWN	
Sheet	1	of 1



SCALE: NTS



KANSAS ST LIFT STATION

Date : 7-13-16
File Name : KANSAS LIFT STATION
File Drawer No. : B823-9999

LJA Engineering, Inc.

3120 Fannin St
Beaumont, Texas
FRN - F-1386



Phone 409.833.3363
Fax 409.833.0317

Action	Name	Date
Design	TJD	7/16
Drawn	DWS	7/16
Checked	JBS	7/16
Approved	TJD	7/16
Scale	AS SHOWN	
Sheet	1	of 1



SCALE: NTS



TEXAS ST LIFT STATION

Date : 7-13-16
File Name : TEXAS LIFT STATION
File Drawer No. : B623-9999

LJA Engineering, Inc.

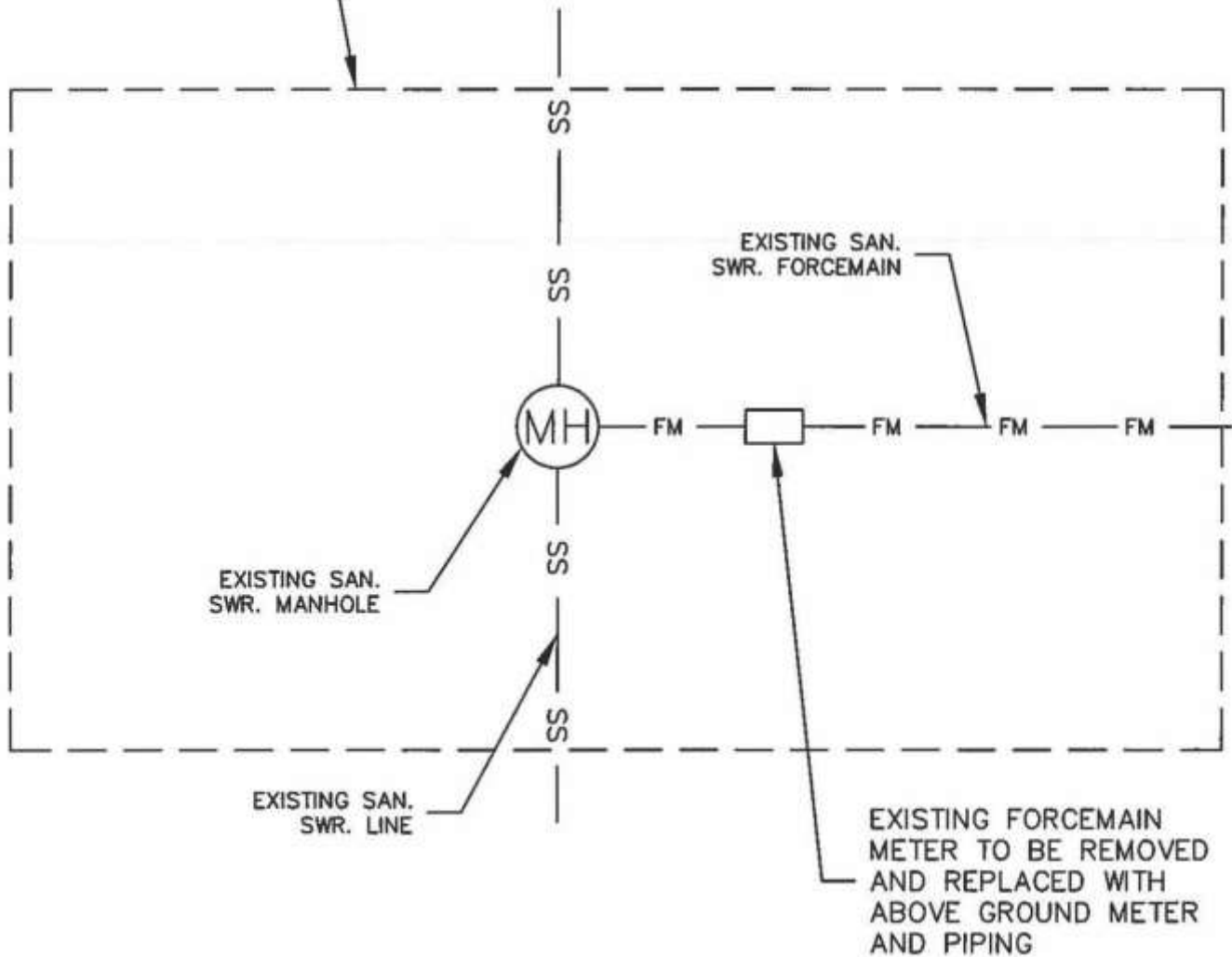
3120 Fannin St
Beaumont, Texas
FRN - F-1386



Phone 409.833.3363
Fax 409.833.0317

Action	Name	Date
Design	TJD	7/16
Drawn	DWS	7/16
Checked	JBS	7/16
Approved	TJD	7/16
Scale	AS SHOWN	
Sheet	1	Of 1

POSSIBLE
PROJECT LIMITS



**TYPICAL FORCE MAIN
METER INSTALLATION**

Date : 7-13-16
File Name : METER DETAIL
File Drawer No. : B823-9999

LJA Engineering, Inc.

3120 Fannin St
Beaumont, Texas
FRN - F-1386



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Fax 409.833.0317

Action	Name	Date
Design	TJD	7/16
Drawn	DWS	7/16
Checked	JBS	7/16
Approved	TJD	7/16
Scale	NTS	
Sheet	1	Of 1